## METHOD, SYSTEM, AND PROGRAM FOR PERFORMING AN IMPACT ANALYSIS OF PROGRAM STATEMENTS IN AT LEAST ONE SOURCE CODE FILE

## **ABSTRACT**

Provided is a method, system, and program for performing an impact analysis of program statements in a source code file, wherein each program statement has at least one of an input parameter and output parameter. A selection is received of at least one program statement in the source code file. For each selected program statement, a determination is made of program statements in the source code file having as one input parameter one program artifact that is affected by the selected program statement.